

## Zaca Lease, Davis Tank Battery Spill 2008

**Date of Spill:** January 4-5, 2008

**Location:** Greka Oil and Gas, Zaca Lease, Davis Tank Battery, Los Olivos, California

**Amount of Spill: Total (oil and water):** 4623 barrels **Oil:** 1200 barrels

On the evening of January 4, 2008, the electric motor on the Zaca Lease Davis Tank Battery produce water injection pump failed. This caused the produce water tank to overflow the wastewater tank. The tank failed releasing oil and produce water into the secondary containment. This oil/water mixture migrated escaped the secondary containment through a 12' diameter corrugated steel pipe that was a direct conduit outside the secondary containment. There was no valve on the pipe to prevent migration of fluids from the secondary containment. The oil/water mixture migrated into an unnamed tributary of Zaca Creek. The spill cleanup was conducted by a contractor retained by Greka. The cleanup of the creek was completed on February 11, 2008. Remaining work includes restoration and repair of private property damaged during cleanup operations; repair of the Davis Tank Battery secondary containment, injection pump motor and waste water tank; and removal of water and oil generated under cleanup. Greka has until April 25, 2008 to repair the private property, May 1, 2008 to remove the fluids and May 5, 2008 to repair the roads. A Clean Water Act Section 311(c) Clean Up Order issued on January 30, 2008 by EPA to Greka.

Website: [www.epaosc.org/GrekaDavisBatterySpill2008](http://www.epaosc.org/GrekaDavisBatterySpill2008)



Above: Oil contained next to the outlet from Davis Tank Battery secondary containment. Pipe outlet designated by the red arrow.

Picture: U.S. EPA

Below: Cleanup workers cleaning up oil in the unnamed tributary to Zaca Creek.

Picture: U.S. EPA



U.S. Environmental Protection Agency, Emergency Response Section, Region 9

